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# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number 10/623,115

Filing Date 7/18/03

First Named Inventor Carrasco

Art Unit 2171

Examiner Name N/A

Attorney Docket Number OVR/018-02

Total Number of Pages in This Submission 3

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## ENCLOSURES (Check all that apply)

- ☐ Fee Transmittal Form
- ☐ Fee Attached
- ☐ Amendment/Reply
- ☐ After Final
- ☐ Affidavits/declaration(s)
- ☐ Extension of Time Request
- ☐ Express Abandonment Request
- ☒ Information Disclosure Statement
- ☐ Certified Copy of Priority Document(s)
- ☐ Response to Missing Parts/Incomplete Application
- ☐ Response to Missing Parts under 37 CFR 1.52 or 1.53

- ☐ Drawing(s)
- ☐ Licensing-related Papers
- ☐ Petition
- ☐ Petition to Convert to a Provisional Application
- ☐ Power of Attorney, Revocation
- ☐ Change of Correspondence Address
- ☐ Terminal Disclaimer
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- ☐ After Allowance communication to Technology Center (TC)
- ☐ Appeal Communication to Board of Appeals and Interferences
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- ☐ Proprietary Information
- ☐ Status Letter
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### Remarks

Also includes postcards (2) and cited non-patent literature (5 documents)  
Note: Total pages in Submission includes Transmittal (1 page) and IDS Form 1449 (2 pages)

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name Christopher R. Balzan

Signature

Date

12/17/03

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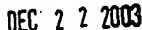
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Substitute for form 1449/PTO

*(Use as many sheets as necessary)*

Sheet	1	of	2
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**Complete if Known**

Application Number	10/623,115
Filing Date	7/18/03
First Named Inventor	Carrasco
Art Unit	n/a
Examiner Name	n/a
Attorney Docket Number	OVR/018-02

## U. S. PATENT DOCUMENTS

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**FOREIGN PATENT DOCUMENTS**

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Examiner Signature		Date Considered	
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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Application Number 10/623,115

Filing Date 7/18/03

First Named Inventor Carrasco

Art Unit n/a

Examiner Name n/a

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**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		A. DEMPSTER, N. LAIRD, and D. RUBIN; Maximum Likelihood From Incomplete Data via the EM Algorithm; Journal of the Royal Statistical Society, Series B, Vol. 39, pp.1-38, (1977)	
		D. BEEFERMAN and A. BERGER; Agglomerative clustering of a search engine query log; Proceedings of the 6th International Conference on Knowledge Discovery and Data Mining (ACM SIGKDD), Boston, MA (2000)	
		G. FLAKE, S. LAWRENCE, and C. GILES; Efficient Identification of Web Communities; Proceedings of the 6th International Conference on Knowledge Discovery and Data Mining (ACM SIGKDD), Boston, MA (2000)	
		M. HEARST and J. PEDERSEN; Reexamining the Cluster Hypothesis: Scatter/Gather on Retrieval Results; Proceedings of 19th Annual International ACM SIGIR '96, Zurich (August 1996)	
		H. VARIAN; Economics and Search; Proceedings of ACM-SIGIR '99; Berkly, CA (1999)	

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